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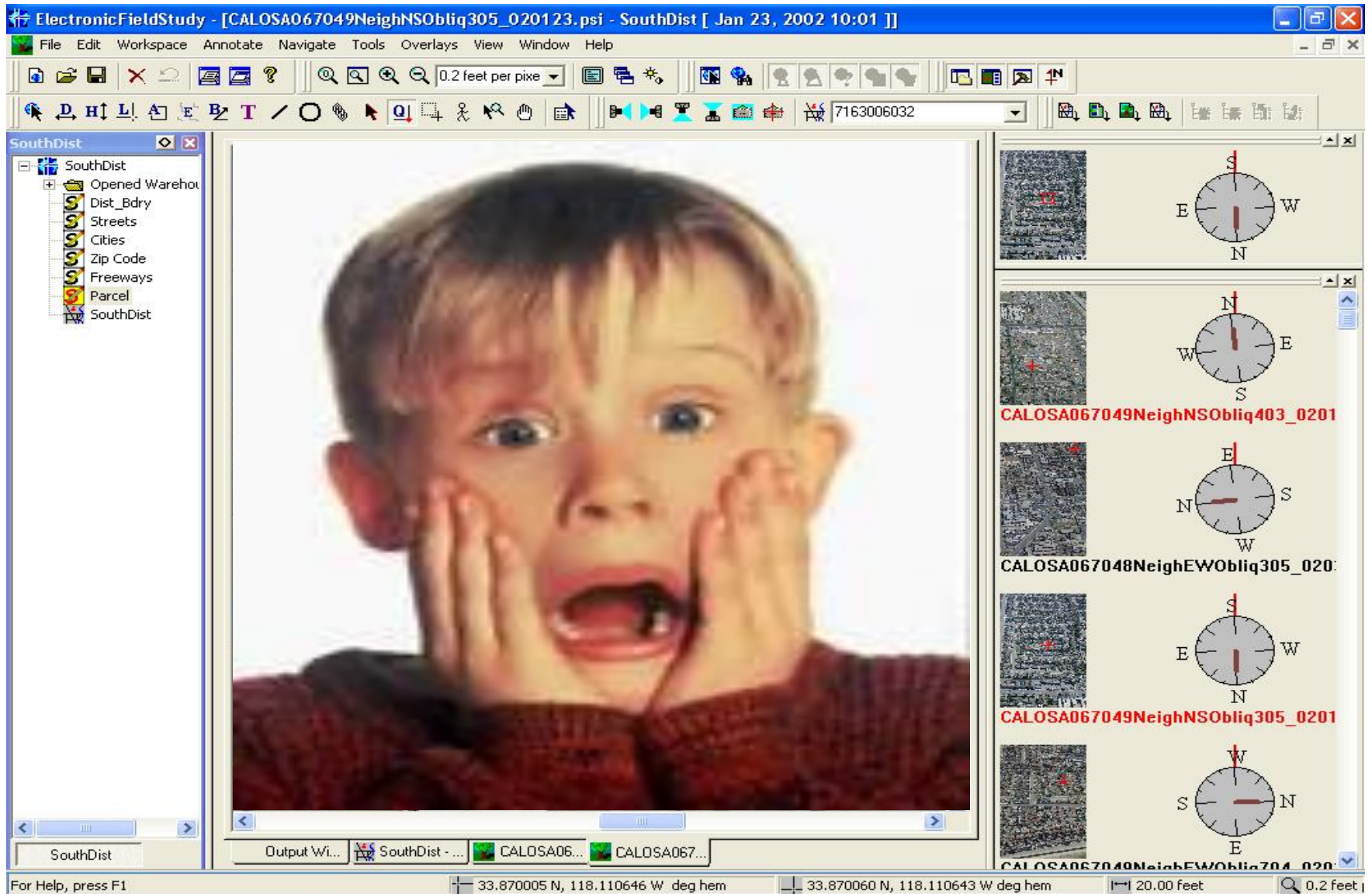
LARIAC 4 Status Update & User Group Meeting

February 6, 2014

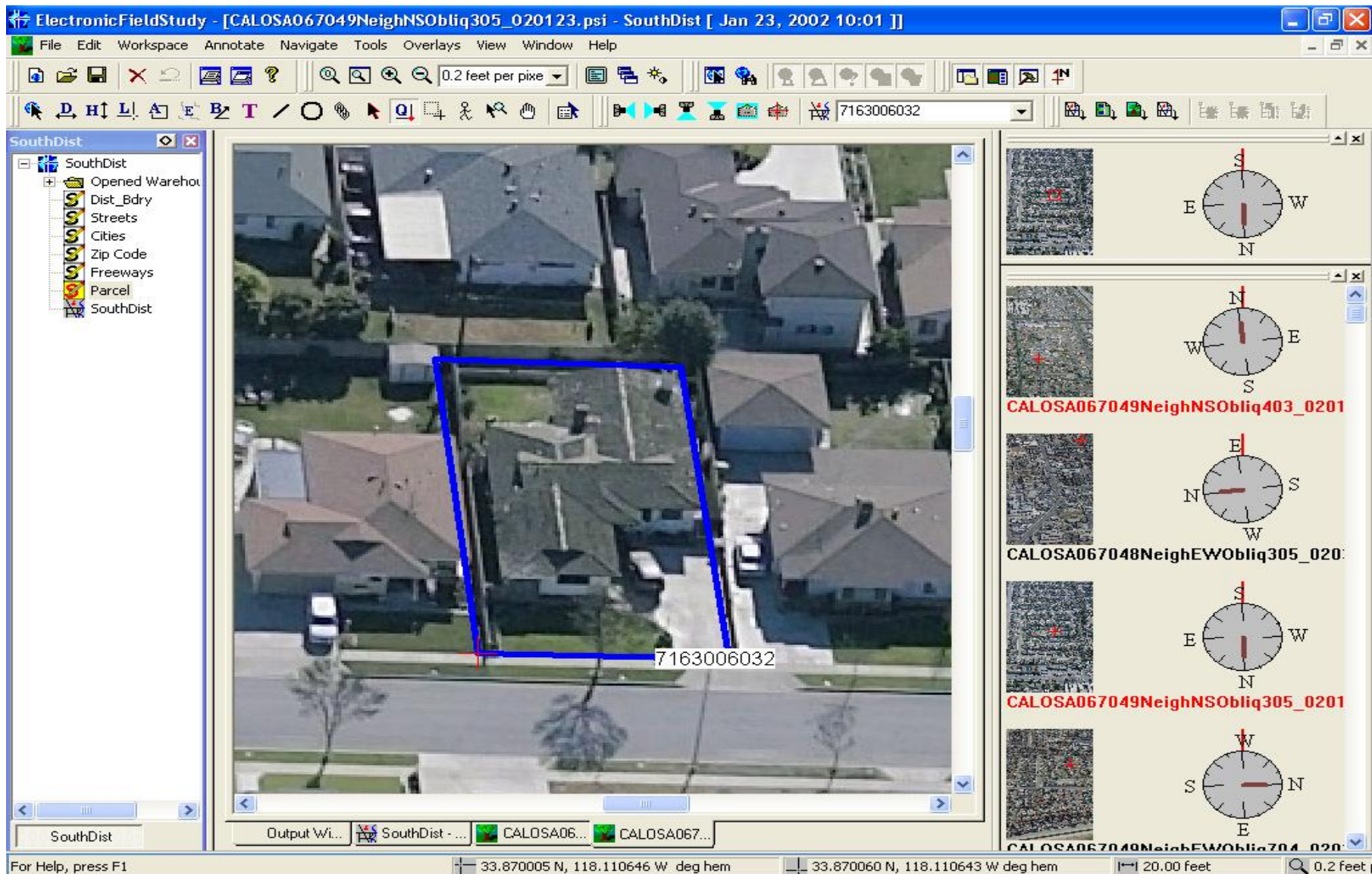


Pictometry Overview & Deployment Options

- ***Pictometry Connect***
 - ***Pictometry Online***
 - ***Pictometry Explorer***
 - ***GIS Layer Upload***
 - ***Desktop***
- ***Mobile Solutions***
- ***911 Server Solutions***
- ***Web Solutions***



Electronic Field Study



Electronic Field Study



Connect Account

Customers secure image
& data repository

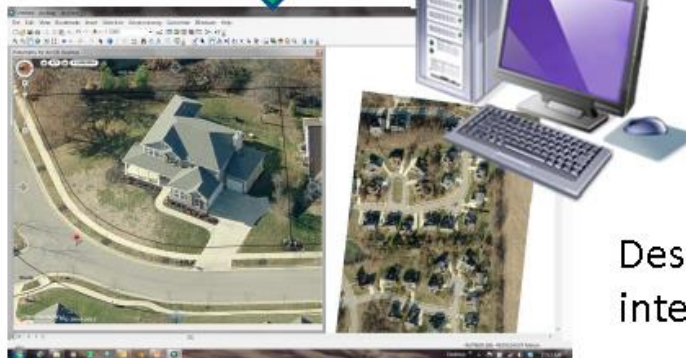
Access Control & Administration



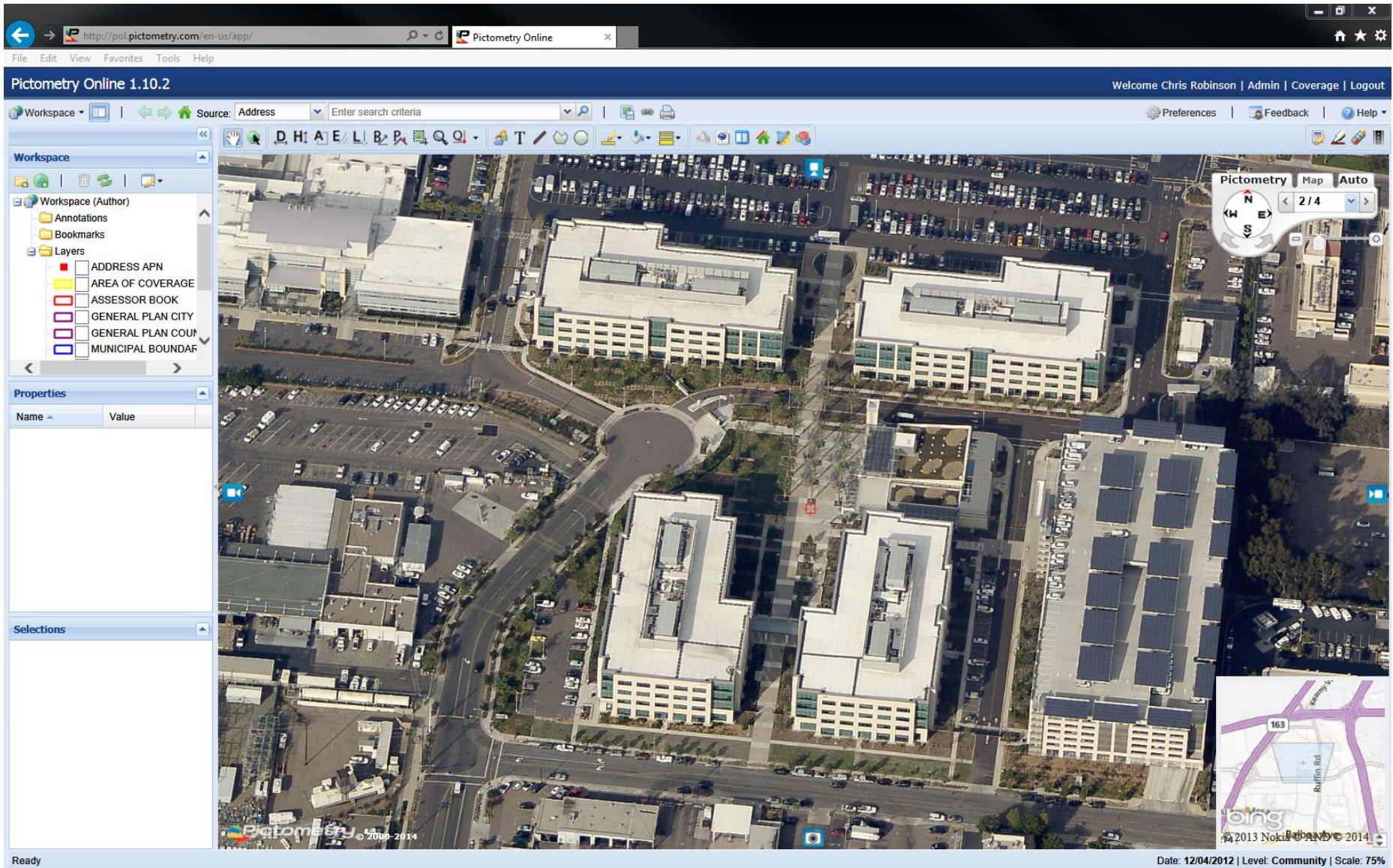
Server based deployment



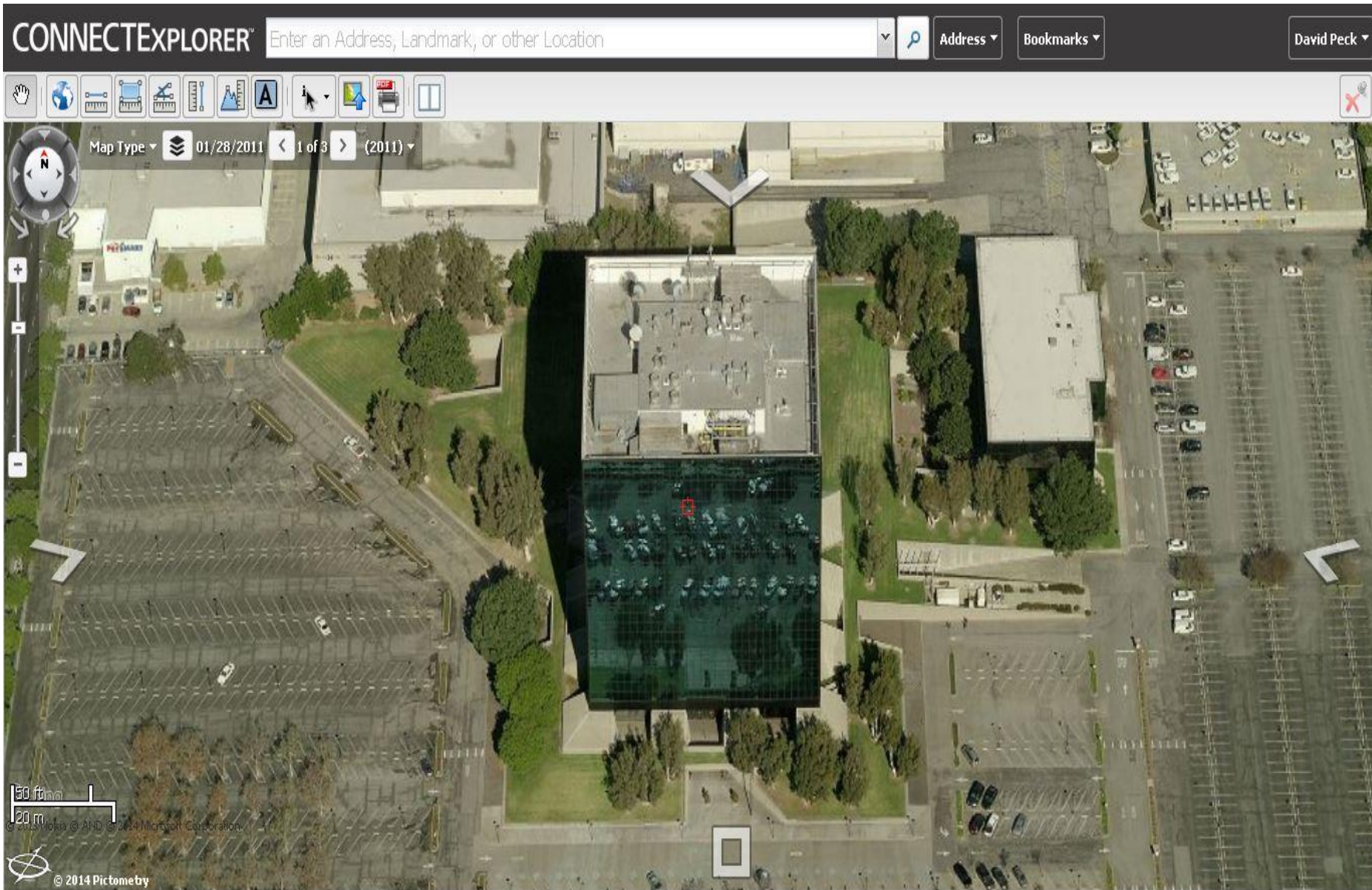
Web & Browser
based deployment



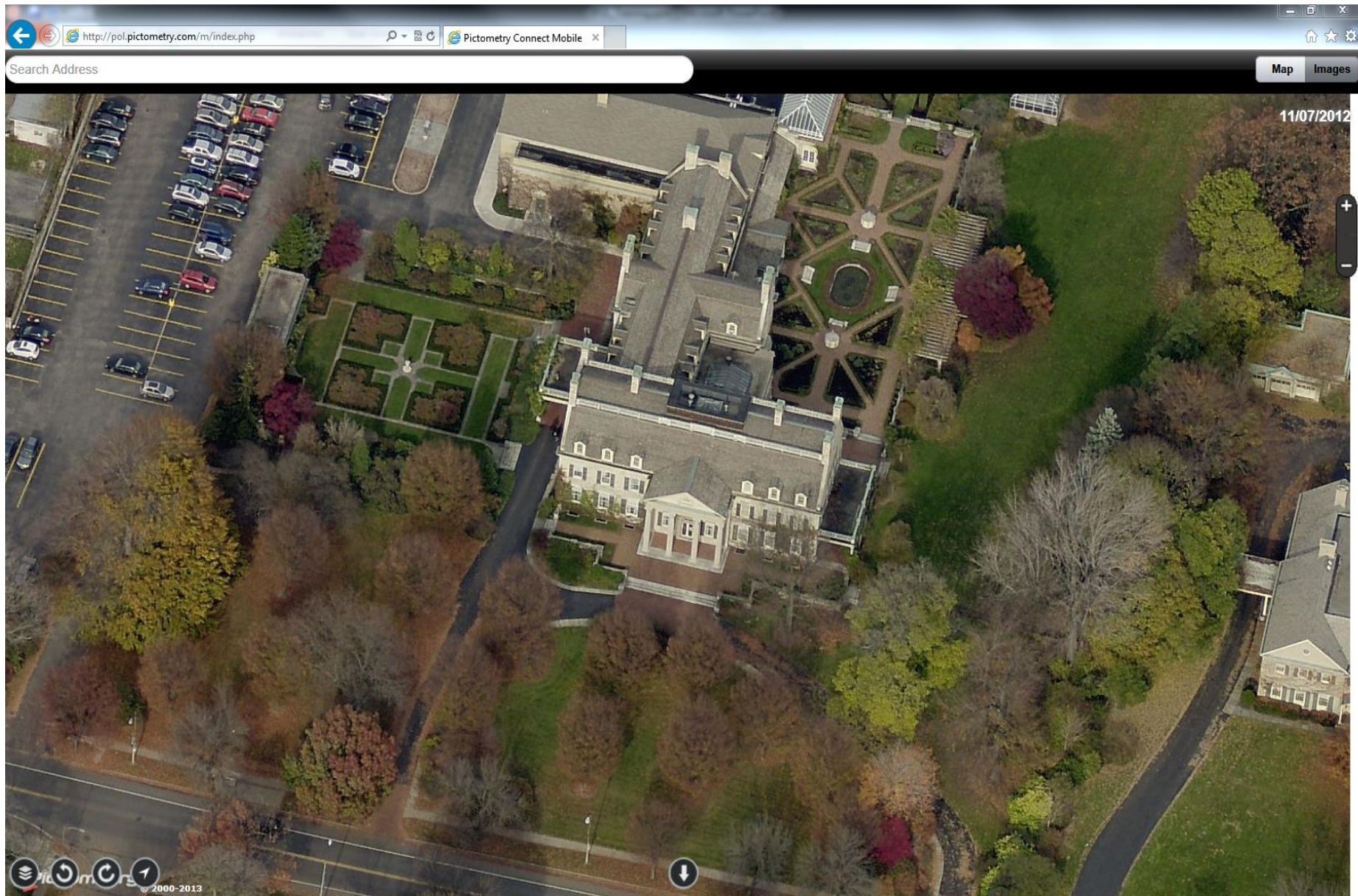
Desktop / 3rd Party
integrated deployment



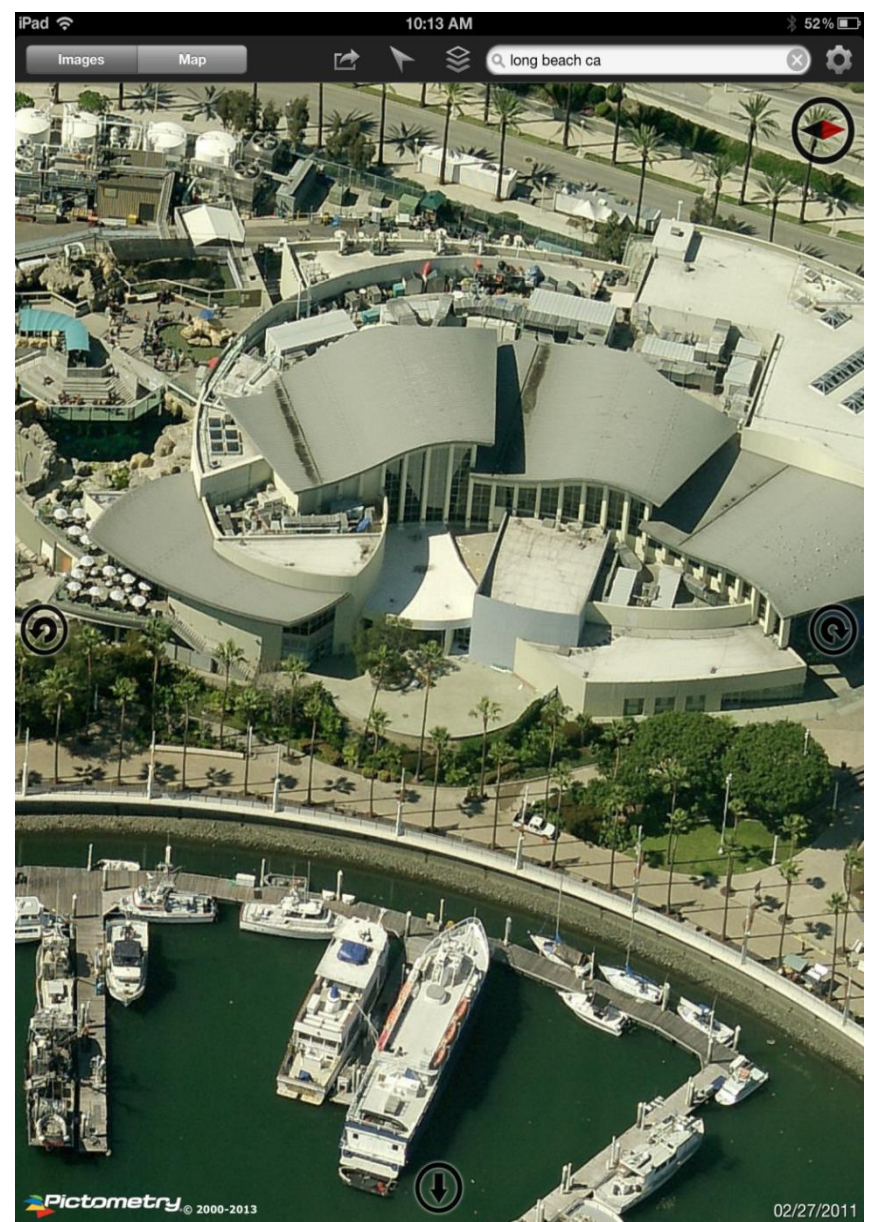
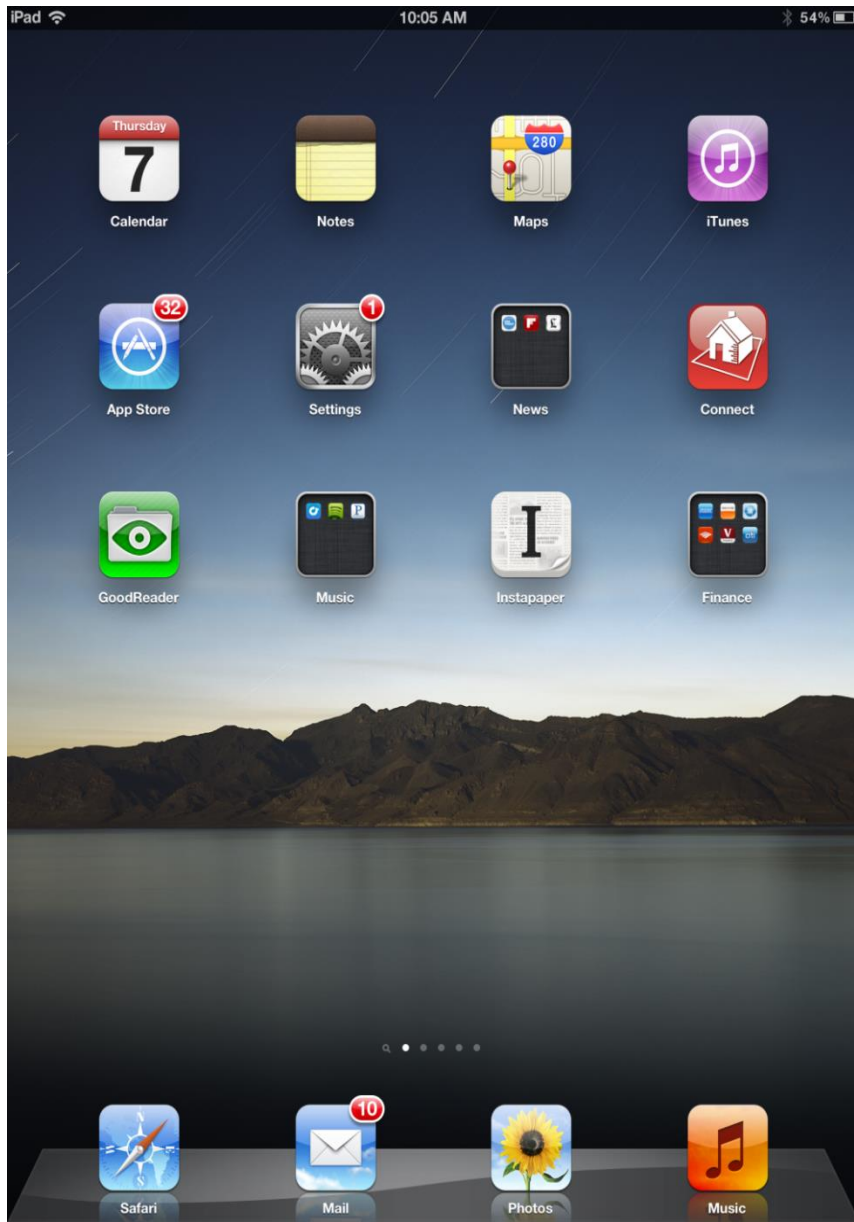
Pictometry Online <https://pol.pictometry.com>



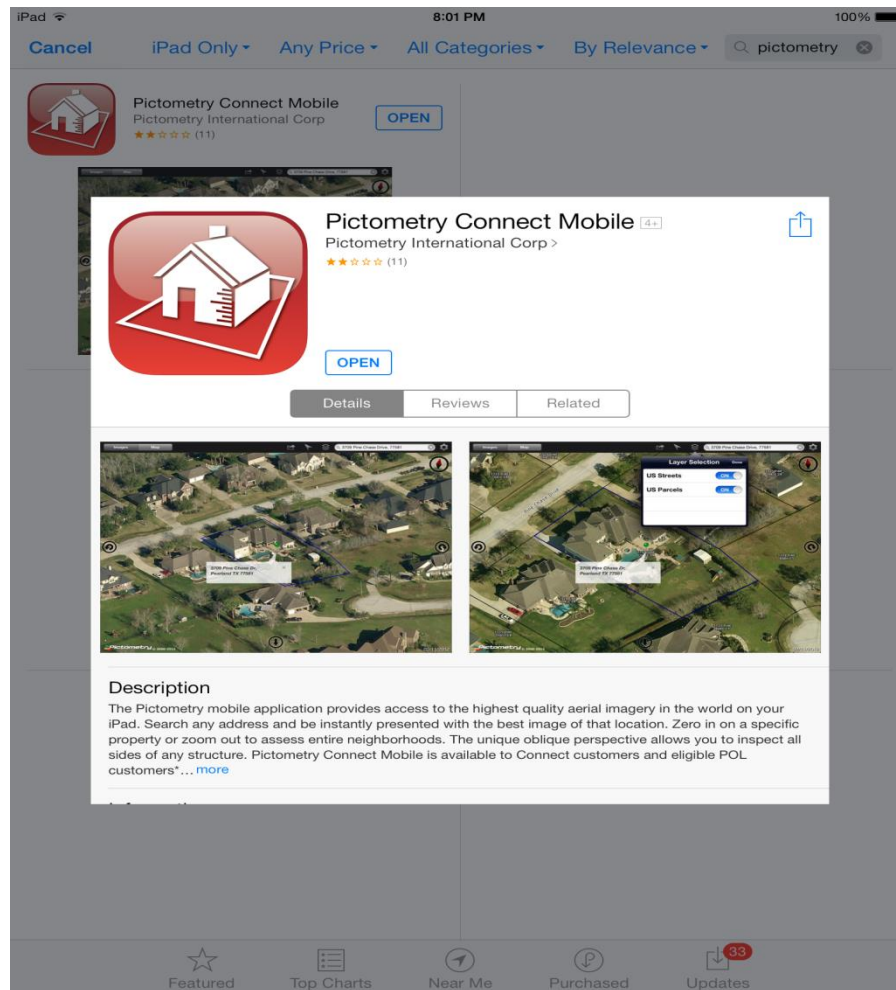
Connect Explorer <https://pol.pictometry.com/explorer>



Connect Mobile <https://pol.pictometry.com/m>



Tablet Use

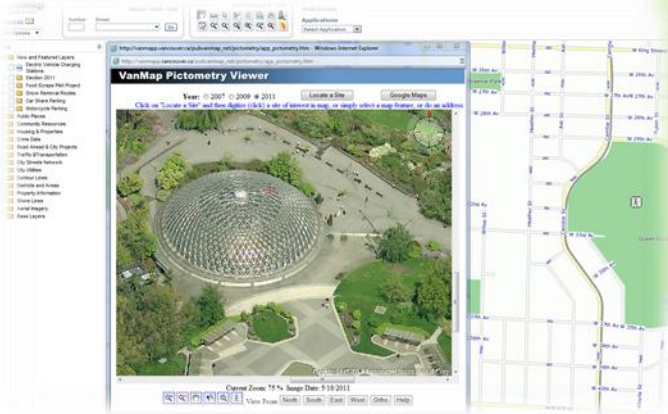


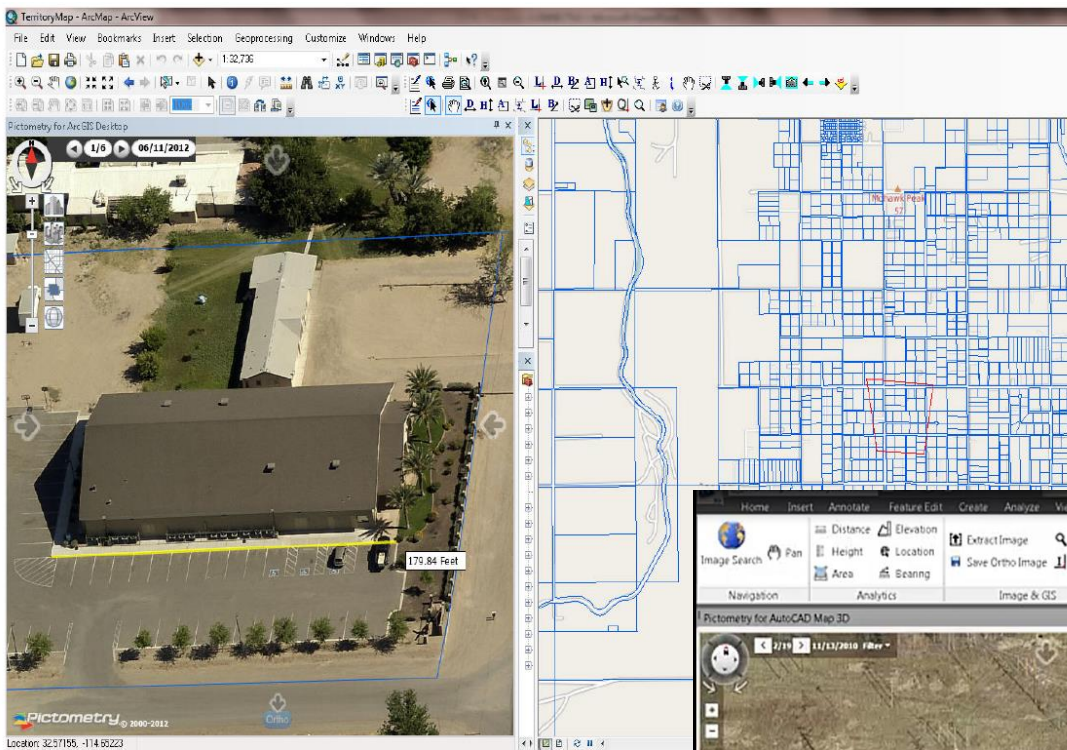
Pictometry iOS: Ipad App Store: Search for Pictometry

Desktop

Mainstream GLS

Web Solutions





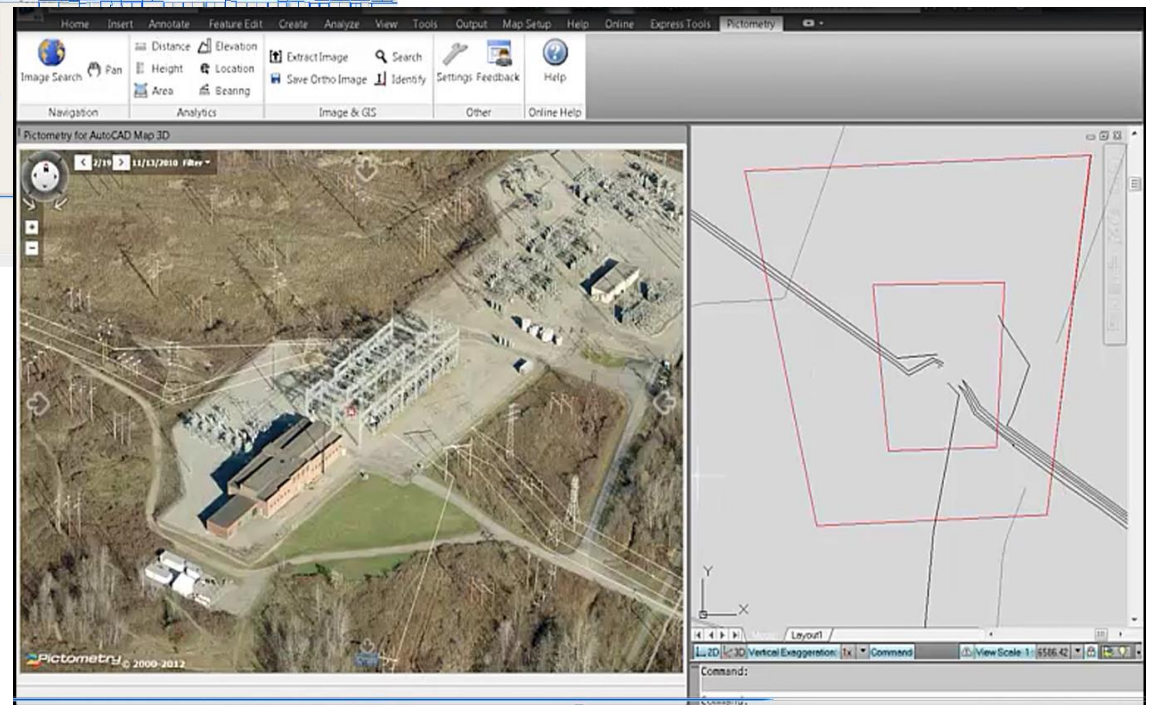
Connect Desktop Extensions

Esri ArcMap

- v9.2, 9.3, 10.1, 10.2

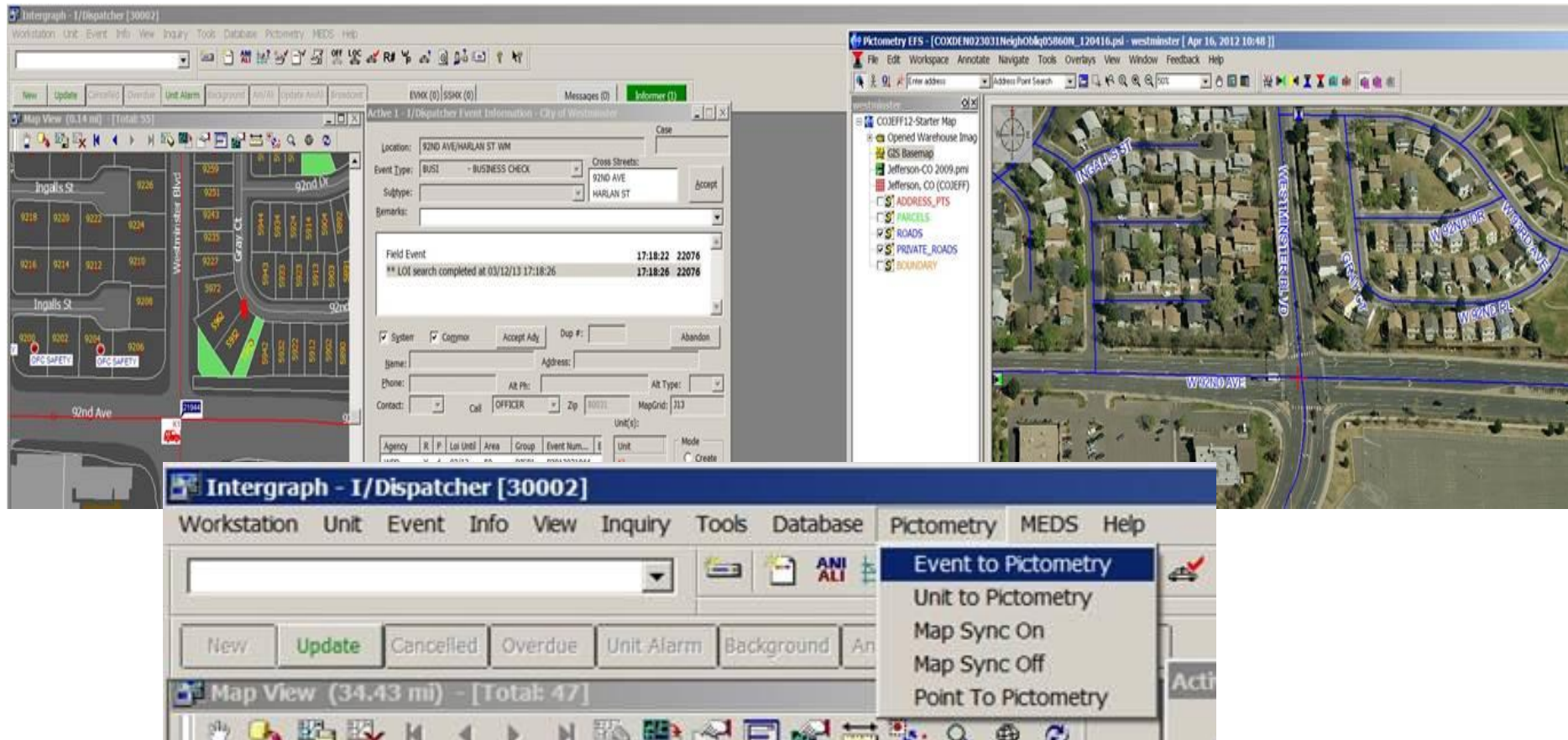
AutoDesk Map 3D

- v2012, 2013



COM Desktop Integration

- Requires EFS



Intergraph iCAD

Active X Desktop Integration

- Uses Local Imagery Library

GeoLynx 9-1-1

Views

- Island: O'ahu
- View: Kaneohe
- View: Mililani
- View: Wahiawa
- view: Haleiwa
- View: Kahuku
- View: Laie

Markups

- AVL
- HazMat
- Routing
- Layers

1:21.303

hickam_fire_connector

SARATOGA BLVD

YORKTOWN BLVD

FORD ISLAND BLVD

HANCOCK AVE

KAMEHAMEHA PL

PRINCETON PL

CHAPPE BLVD

HORNET AVE

WASP BLVD

LEXINGTON BLVD

SPRUANCE AVE

MOPPER AVE

PEARL HARBOR

CLUB RD

HALE AVE

MAUI HAMILTON AVE

CROMMELIN ST

HOSPITAL WAY

CHICKEN ST

RUSSELL AVE

FLETCHER AVE

CENTRAL AVE

Distance: 28.75 Meters

Copyright ©2007 Pictometry International Corp

Zoom In

Zoom Out

Pan

Walk

Height

Area

Distance

Bearing

Location

Overview

Search

Advanced

More Search Options

Call Information

GeoComm
been there.

GeoLynx 9-1-1
Dispatch GIS
Version 7.0.3

POSITION	DATE/TIME	TYPE	PHONE#	CALLER	ADDRESS	COMMUNITY	ES
59	6/1/2009 6:38:32 PM	Phase 1	808-356-9400	Tmobile	912141 FORT WEAVER RD NE T011000	EWA	
59	6/1/2009 6:13:17 PM	Phase 1	808-356-9400	Tmobile	912141 FORT WEAVER RD NE T011000	EWA	
54	6/1/2009 5:08:10 PM	Phase 2	808-275-6422	Mobi	425 N KUAKINI ST		101
01	6/1/2009 5:07:44 PM	Wired	08-551-4443 W	Mobility	1101 UKUWAI ST E	LANI M AT&T	0
01	6/1/2009 5:07:23 PM	Wired	08-551-4443 W	Mobility	1101 UKUWAI ST E	LANI M AT&T	0
54	6/1/2009 5:05:58 PM	Phase 2	808-275-6422	Mobi	425 N KUAKINI ST		101

911 E9-1-1

AVL

Clear

Print

AutoSend

Issues

GeoCell

Refresh

1.38 mi

REUBEN JAMES ST

DDM X: -157 57.5961429242085 DDM Y: 21 22 ESN: None

Database Connected

Start

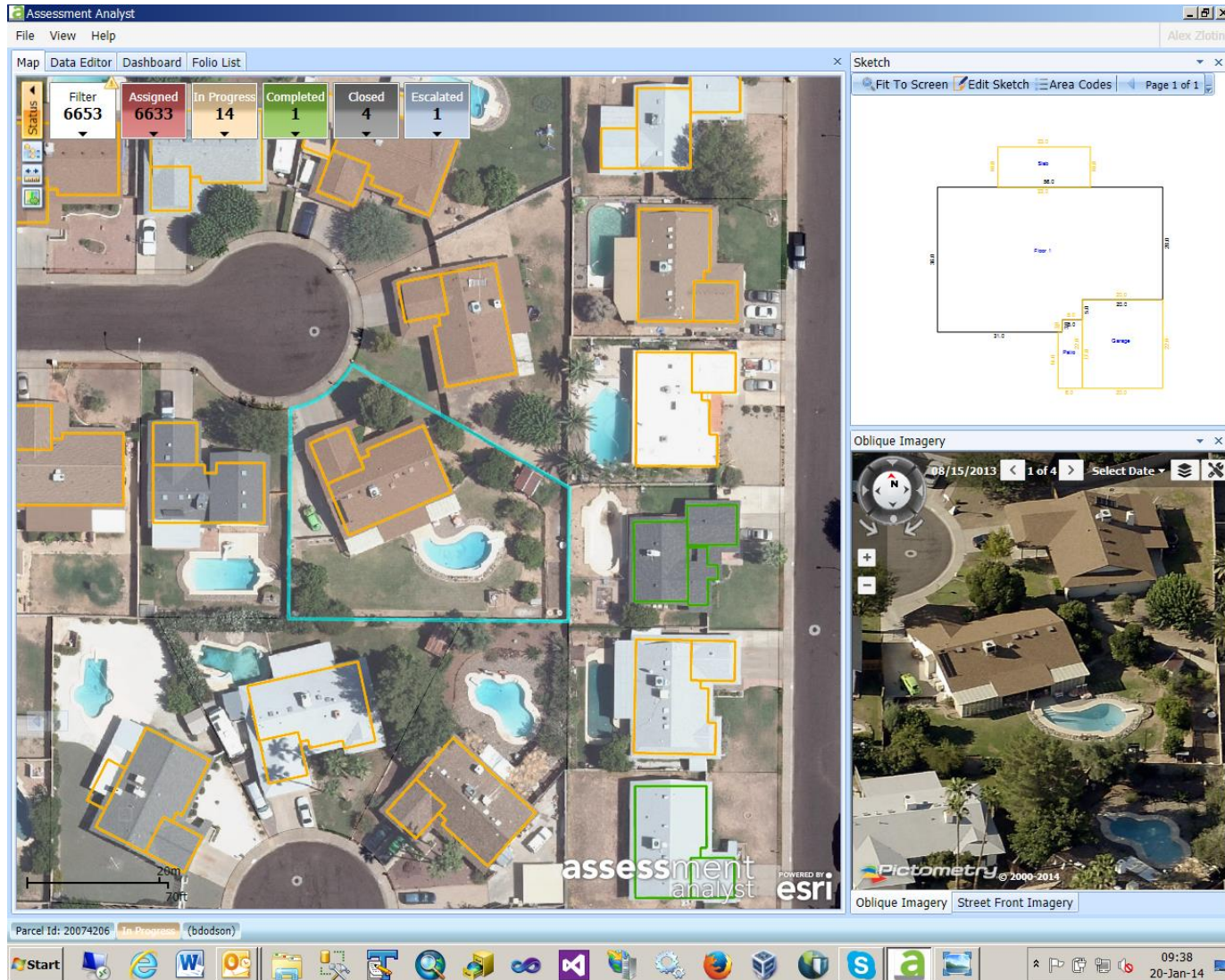
GeoLynx 9-1-1

New Microsoft Word Doc...

8:34 AM

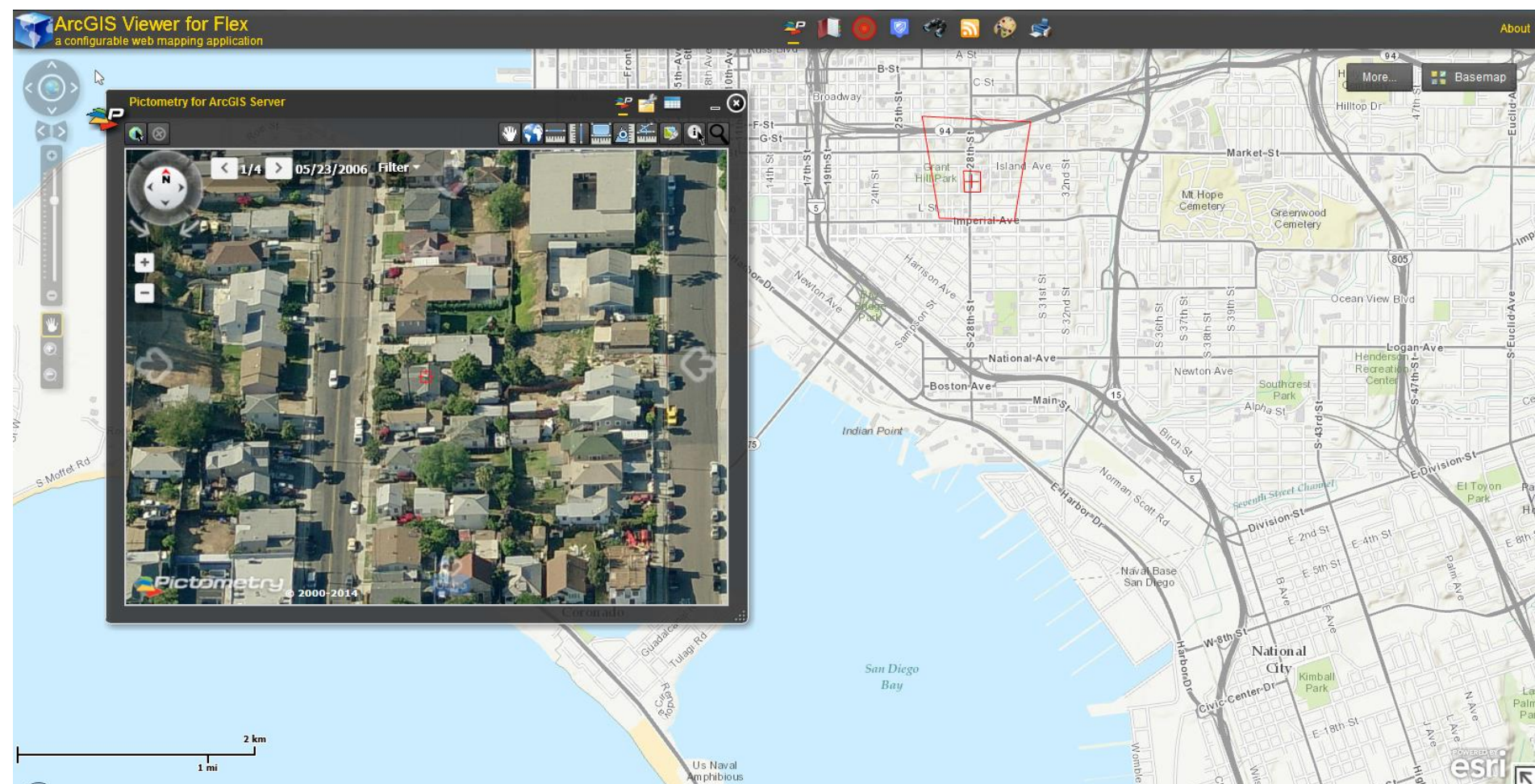
Integrated Pictometry Application (IPA) Desktop Integration

- Embedded iFrame using browser control



ArcGIS Server Flex Integration

- fully-functional, compiled Flex widget

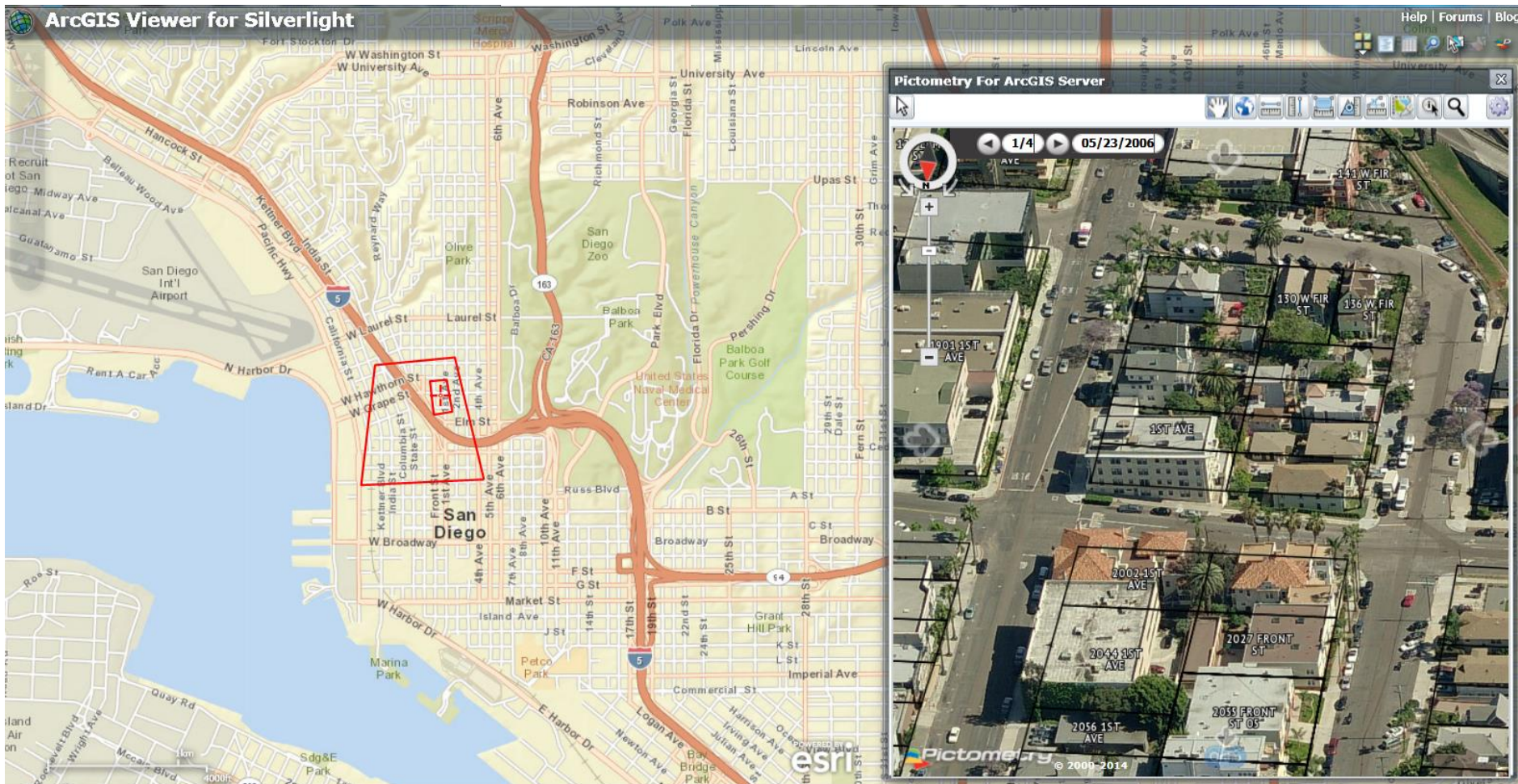


ArcGIS Viewer for Flex

- v2.4, 2.5, 3.x

ArcGIS Server Silverlight Integration

- fully-functional, compiled Silverlight widget



ArcGIS Viewer for Silverlight

- v1.0

Image Navigator Integration

- JavaScript API

The screenshot displays the Omega CrimeView Dashboard interface. At the top, the header includes the "CRIMEVIEW | Dashboard" logo, user information "Executive BB", and a "Crime Summary" dropdown menu. The main content area features a map titled "Violent Crime Last 30 Days Citywide" with 62 records. A large aerial Pictometry image is overlaid on the map, showing a residential area with a red flag marking a specific location. A red arrow points from the map to a detailed crime record popup titled "AGGRAVATED ASSAULT". The popup contains the following information:

AGGRAVATED ASSAULT	
CRIME CODE	4132 Assault (Known-Other Dangerous Weapon)
DRUG FLAG	N
ALCOHOL FLAG	N
GANG FLAG	N
ADDRESS	835 S 21ST ST
NEIGHBORHOOD	Near South
REPORT AREA	091
TEAM AREA	Southwest Team

At the bottom of the dashboard, there are three summary cards: "Property Crime Last 30 Days Citywide", "Violent Crime Trend Last 30 Days Citywide", and "Property Crime Trend Last 30 Days Citywide". The left sidebar contains navigation links for "BRIEFING BOOKS", "LIBRARY", "QUERIES ON DEMAND", and "HOT SHEET".

Omega CrimeView Dashboard

Image Navigator Integration (w/ Analytics)

- JavaScript API

The screenshot displays the Thomson Reuters GRM application interface. The top navigation bar includes links for Home, Asmt Admin, Valuation, Tax, Cashiering, Records, Info Center, Personal Property Appraisal, Reports and Interfaces, and Configuration. The main content area shows a property appraisal record for a single residence in Temecula, CA. The record includes a warning message, a table of site addresses, and a section for appraisal site flags and characteristics. An aerial image from Pictometry is displayed on the right side of the interface.

Warning: As a result of your configuration setting, necessary data has been added to the account.

Account: Appraisal Site | Workflow | Value | Permits | Sales History

Situs Addresses

Primary?	Street Number	Suffix	Pre.	Street Name	Street Type	Post.	Unit Type	Secondary Unit	City	State	Zip Code
<input checked="" type="checkbox"/>	43528			CALLE DE VELARDO					TEMECULA	CA	92592

Site Information | Notes

Appraisal Site Flags

Flag Type	Flag Value	Priority	Status	Begin Date	Expiration	Comment
No records to display.						

Area Data

Unit Type	Units
Acreage	2.31

Adjustments

Level	Type	Adj. Type	Adj. Amount
No records to display.			

Characteristics

A/E	Y
INSP APPRAISER	T472
Inspection Date	8/1/2006
CUL-DE-SAC	CUL-DE-SAC
CURB/GUTTER	NONE
DOMESTIC WATER	DEVELOPED
ELECTRICITY	DEVELOPED/UNDERGROUND
GAS	NOT AVAILABLE
IRREGULAR SHAPE	YES
IRRIGATION WATER	NOT AVAILABLE
LEGAL ACCESS	YES
SEWER	NOT AVAILABLE
SITE ELEVATION	ABOVE STREET LEVEL
STREET FRONTAGE	YES
STREET GRADE	SLOPE

Attachments: No attachments found

Pictometry

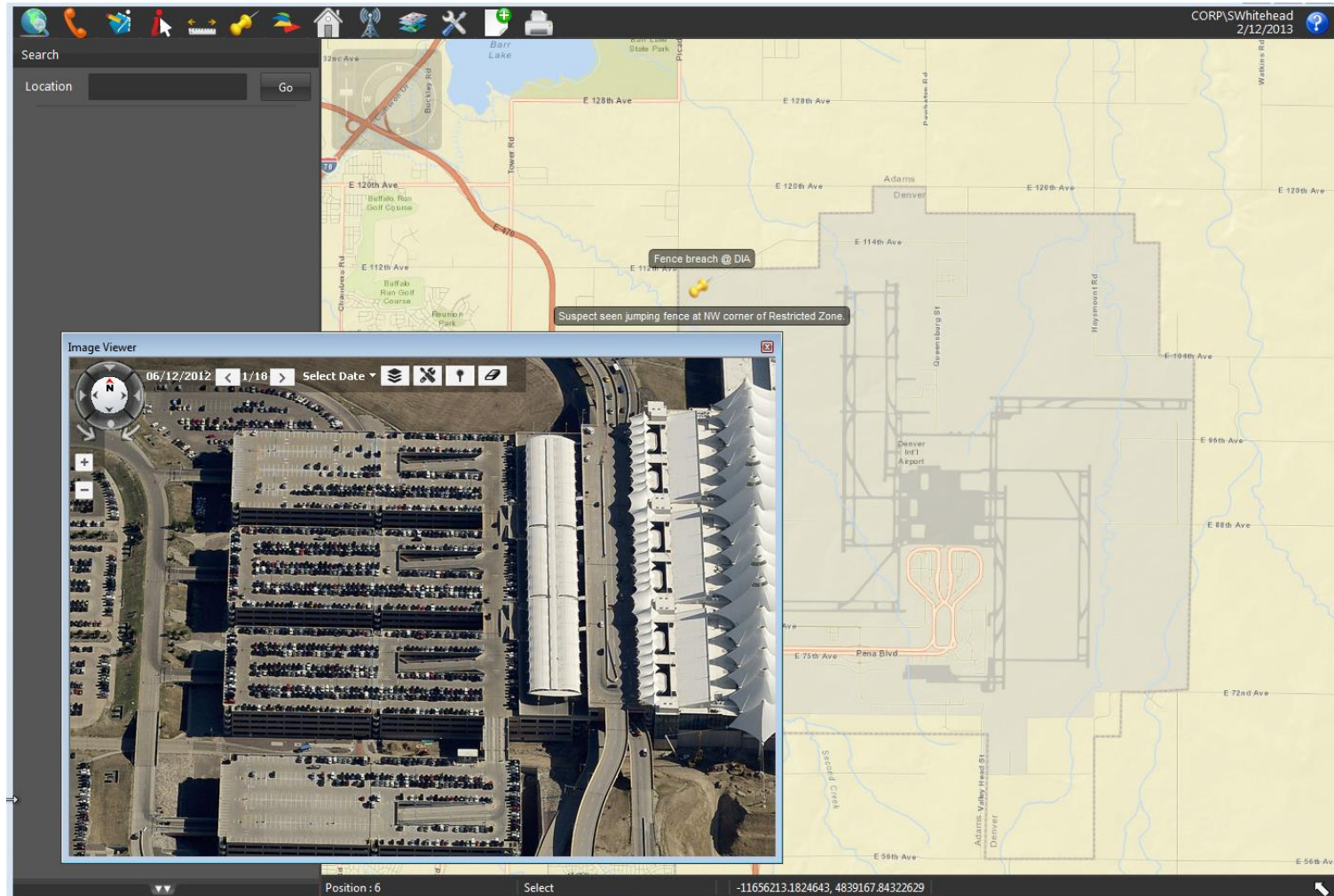
© 2014 Thomson Reuters | All rights reserved

Thomson Reuters GRM



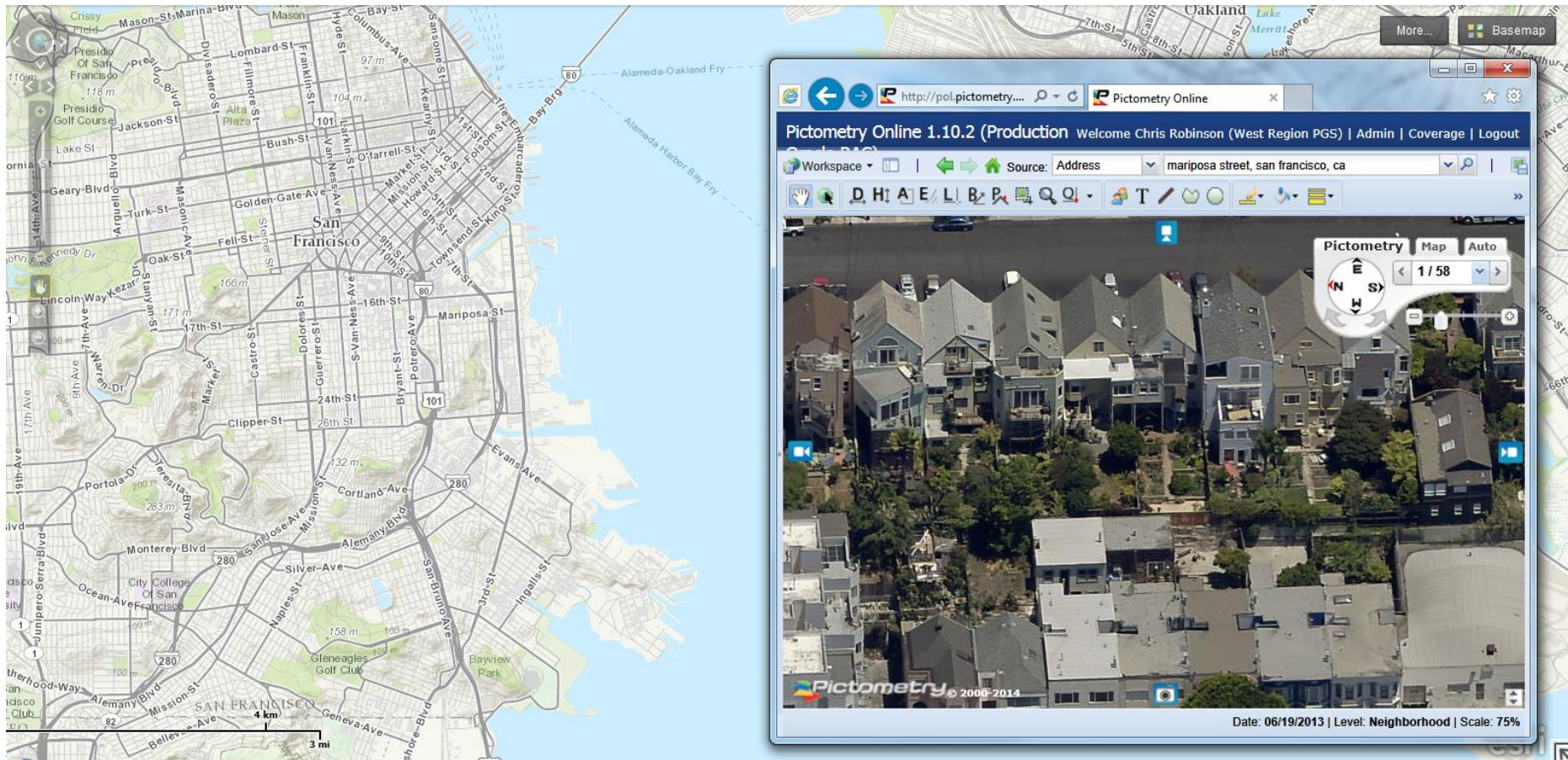
IPA - Integrated Pictometry Application (w/ Analytics)

- Embedded iFrame



Intrado PowerMap

POL Integration using URL



In rare cases where the clients internal web application does not meet the requirements to use one of the previous integration methods, the Lat/Lon and credential information can be passed from the application to POL through the URL.

Summary

- **Connect**

Connect is a secure, web based solution which combines Pictometry high resolution imagery with customer GIS data that is easily accessible through a variety of deployment options.

- **Uploading GIS Data**

Online GIS Uploader

Desktop GIS Uploader

Connect Uploader for ArcGIS

WFS (Web Feature Service)/WMS (Web Map Service)

- **Imagery Access and Integrations**

Desktop Applications

- Electronic Field Study - EFS (Requires Local Imagery Data)

Web Applications

- Pictometry Online (POL)
 - Connect Explorer
- Connect iPad App (Mobile)
- Connect Mobile (Mobile)



Desktop Integrations

- COM (Requires local Imagery Data and EFS software)
 - Active X (Requires Local Imagery Data)
- IPA (Integrated Pictometry Application) via Browser Control

Web Integrations

- IPA (Integrated Pictometry Application)
 - ArcGIS Server Flex Widget
 - ArcGIS Server Silverlight Widget
- Image Navigator API (JavaScript)

Questions?